

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** ZUCC01
Lab Code: ACE **SDG NO.:** Q3032
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 08/18/2025 08/18/2025

Client Sample No.: CCAL05 **Date Analyzed:** 09/09/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090213.D **Time Analyzed:** 11:05

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	6.702	6.602	6.802	56.480	50.000	13.0
4,4'-DDE	6.193	6.092	6.292	53.220	50.000	6.4
4,4'-DDT	7.016	6.918	7.118	40.890	50.000	-18.2
Aldrin	5.266	5.167	5.367	53.890	50.000	7.8
alpha-BHC	3.998	3.897	4.097	54.950	50.000	9.9
alpha-Chlordane	6.023	5.924	6.124	51.950	50.000	3.9
beta-BHC	4.515	4.414	4.614	52.420	50.000	4.8
Decachlorobiphenyl	9.066	8.967	9.167	58.800	50.000	17.6
delta-BHC	4.763	4.662	4.862	58.860	50.000	17.7
Dieldrin	6.342	6.244	6.444	53.110	50.000	6.2
Endosulfan I	6.071	5.971	6.171	51.950	50.000	3.9
Endosulfan II	6.783	6.683	6.883	52.250	50.000	4.5
Endosulfan sulfate	7.145	7.047	7.247	51.000	50.000	2.0
Endrin	6.569	6.471	6.671	45.850	50.000	-8.3
Endrin aldehyde	6.912	6.812	7.012	53.430	50.000	6.9
Endrin ketone	7.627	7.527	7.727	53.900	50.000	7.8
gamma-BHC (Lindane)	4.327	4.228	4.428	53.720	50.000	7.4
gamma-Chlordane	5.943	5.843	6.043	53.280	50.000	6.6
Heptachlor	4.926	4.826	5.026	50.140	50.000	0.3
Heptachlor epoxide	5.687	5.587	5.787	51.980	50.000	4.0
Methoxychlor	7.490	7.390	7.590	44.480	50.000	-11.0
Tetrachloro-m-xylene	3.547	3.448	3.648	50.870	50.000	1.7

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** ZUCC01
Lab Code: ACE **SDG NO.:** Q3032
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 08/18/2025 08/18/2025

Client Sample No.: CCAL05 **Date Analyzed:** 09/09/2025
Lab Sample No.: PSTDCCC050 **Data File :** PD090213.D **Time Analyzed:** 11:05

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
4,4'-DDD	5.921	5.824	6.024	56.860	50.000	13.7
4,4'-DDE	5.367	5.269	5.469	53.990	50.000	8.0
4,4'-DDT	6.175	6.078	6.278	46.170	50.000	-7.7
Aldrin	4.362	4.264	4.464	54.380	50.000	8.8
alpha-BHC	3.389	3.290	3.490	54.320	50.000	8.6
alpha-Chlordane	5.183	5.085	5.285	53.870	50.000	7.7
beta-BHC	4.020	3.921	4.121	53.800	50.000	7.6
Decachlorobiphenyl	8.063	7.965	8.165	59.460	50.000	18.9
delta-BHC	4.256	4.158	4.358	53.990	50.000	8.0
Dieldrin	5.505	5.407	5.607	54.180	50.000	8.4
Endosulfan I	5.239	5.142	5.342	52.700	50.000	5.4
Endosulfan II	6.072	5.975	6.175	53.750	50.000	7.5
Endosulfan sulfate	6.474	6.377	6.577	52.850	50.000	5.7
Endrin	5.782	5.684	5.884	47.750	50.000	-4.5
Endrin aldehyde	6.251	6.153	6.353	56.170	50.000	12.3
Endrin ketone	6.983	6.886	7.086	55.890	50.000	11.8
gamma-BHC (Lindane)	3.724	3.626	3.826	54.280	50.000	8.6
gamma-Chlordane	5.118	5.020	5.220	54.440	50.000	8.9
Heptachlor	4.077	3.978	4.178	50.710	50.000	1.4
Heptachlor epoxide	4.865	4.767	4.967	53.590	50.000	7.2
Methoxychlor	6.746	6.649	6.849	47.120	50.000	-5.8
Tetrachloro-m-xylene	2.876	2.778	2.978	52.310	50.000	4.6